



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

भारतीय प्रौद्योगिकी संस्थान हैदराबाद

कैंडी - ५०२ २८५, सांगरेड्डी, तेलंगाण, भारत
फोन : (०४०) २३०१ ६०३३; फेक्स : (०४०) ६००३ / ३२

Indian Institute of Technology Hyderabad

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Advertisement for the Position of Junior Research Fellow (JRF)

Date: 7th February 2022

Applications are invited for the position of Junior Research Fellow (JRF) within a project funded by SERB at Department of Chemical Engineering, IIT Hyderabad.

Name of the post	Junior Research Fellow (JRF)
Sponsoring agency	Science and Engineering Research Board (SERB)
Number of vacancies	One (1)
Title of research project	Colloidal Water Remediation
Job description	This project involves synthesis of soft charged colloids of varying charge densities for water remediation.
Qualifications	Essential: M. Tech. in Chemical/Polymer engineering or similar engineering disciplines. Candidates with exceptional B. Tech Chemical/Polymer Engineering background are also encouraged to apply. Desirable: Valid GATE score. Experience in wetlab specifically synthesis techniques. Physical/chemical characterization of polymers/colloids.
Age limit	35 years (can be relaxed based on applicant's experience and provisions)
Appointment period	12 months (extendable based on performance).
Pay	As per Government of India and SERB norms (Rs 31,000 + HRA)
How to apply	Interested candidates may send the following items to arjacob@che.iith.ac.in with subject line as JRF-SERB application. 1) Cover Letter, 2) CV & 3) a max 1 Page Statement of Interest. Shortlisted candidates will be contacted via email for further assessment.
Last date of receiving applications	07 March 2022

Additional information: For more information about the research within our group please visit <https://sites.google.com/view/alanrjacob-research> or contact Dr. Alan Ranjit Jacob through email: arjacob@che.iith.ac.in